FEB 26 2009

Docket No.: 10-004 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MOON *et al.*

Serial No.: 10/679,312 : Group Art Unit: 2166

Filed: October 7, 2003 : Examiner: AHN, Sangwoo

For: ARRANGEMENT FOR AUTONOMOUS MOBILE NETWORK NODES TO ORGANIZE A WIRELESS MOBILE NETWORK BASED ON DETECTED PHYSICAL AND LOGICAL CHANGES

INTERVIEW SUMMARY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant appreciates the personal interview on February 25, 2009 between the undersigned, Examiner Sangwoo Ahn, and Examiner Hosain Alam.

During the personal interview, the undersigned argued that the rejection under 35 USC §102 of independent claims 1, 12, 34, 45, and 48 was improper because the applied reference (U.S. Patent Publication No. 2004/0134336 by Solomon) failed to disclose or suggest: (1) each of the network nodes generate their own respective decisions (as in claims 1, 12, and 34) or movement directives from optimization of routing metrics (as in claims 45 and 48); (2) the network nodes generating the decisions (or optimizations) autonomously of each other; or (3) the network node synchronizing the world objects (or detected attribute information) with the other network nodes.

In particular, the undersigned that the applied reference did not disclose or suggest these claimed features because the applied reference consistently described drone MRVs (illustrated in Fig. 9 at 0940 as slaves) sending their sensor data to a lead MRV: the lead MRV executes a decision on behalf of the drone MRVs, generates instructions for implementation of the decision, and transmits the instructions to the drone MRVs. Hence, the drone MRVs respond to stimuli in response to the instructions transmitted from the drone MRVs, and do not generate "decisions" or movement directives, as claimed. Further, the drone MRVs transmit sensor data only to their lead MRV, and receive the instructions only from the lead MRV, hence there is no synchronizing, as claimed. Finally, the drone MRVs rely on the instructions from the lead MRV, hence the reactions by the drone MRVs are not autonomous, as claimed.

Examiner Ahn, while conceding that the applied reference relied on a hierarchical network utilizing a lead MRV sending instructions to the drone MRVs, responded that the "responses" by the drone MRVs could be considered "decisions".

No agreement was reached during the interview.

The courtesy in granting the interview is acknowledged with appreciation.

Respectfully submitted,

Leon R. Turkevich
Registration No. 34,035

Customer No. 23164
Date: February 26, 2009